

PATNO IS 5654413

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DATE: APRIL 12, 2000
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Your search request is:
PATNO IS 5654413

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LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.
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For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 5,654,413, Aug. 5, 1997, Compositions for sorting polynucleotides, Brenner, Sydney, Cambridge, England, Spectragen, Inc., Hayward, California (02)

CORE TERMS: tag, polynucleotide, oligonucleotide, microparticle, subunit, nucleotide, sequence, probe, complement, target...

5,654,413

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Aug. 5, 1997

Compositions for sorting polynucleotides

REISSUE: Reissue Application filed Aug. 2, 1999 (O.G. Sep. 21, 1999) Ex. Gp.:
1646; Re. S.N. 09/366,081

CORE TERMS: tag, polynucleotide, oligonucleotide, microparticle, subunit,
nucleotide, sequence, probe, complement, target...

5,654,413 OR 5654413

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Search statement 1

?/pn us5654413

** SS 1: Results 1

Search statement 2

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1/1 LGST - (C) LEGSTAT

Patent Number -US 5654413 [US5654413]
Application Number -US 484712/95 19950607 [1995US-0484712]
Document Type -US-P
Action Taken -19950607 US/AE-A
APPLICATION DATA (PATENT)
{US 484712/95 19950607 [1995US-0484712]}
-19960118 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
SPECTRAGEN, INC. 3832 BAY CENTER PLACE HAYWARD,
CALIFORNIA 94545 * LYNX THERAPEUTICS, INC. : 19960109
-19970805 US/A
PATENT
-19990921 US/RF
REISSUE APPLICATION FILED
19990802
Update Code -2000-03

?file lita

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Search statement 1

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1	1	US5654162
2	2	US5654199

3	1	US5654200
4	1	US5654270
5	1	US5654403
6	1	US5654498
7	1	US5654801
8	2	US5655563
9	1	US5655783
10	1	US5655961
11	1	US5656186
12	1	US5656295
13	1	US5656439
14	2	US5656503
15	2	US5657255

no citations for 1413 in LITALERT

Some: numbers / Continue: Y / None: N

?file past

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Search statement 1

?nbr /pn us5654413

1	1	US5654381
2	1	US5654383
3	1	US5654403
4	1	US5654404
5	1	US5654413
6	1	US5654417
7	1	US5654423
8	1	US5654433
9	1	US5654449
10	2	US5654450
11	3	US5654451
12	1	US5654463
13	1	US5654466
14	3	US5654469
15	1	US5654470

Some: numbers / Continue: Y / None: N

?5

** SS 1: Results 1
 Continue: Y / N

?prt pset 1

1/1 PAST - (C) PAST
 Accession Number -199938-001434
 Patent Number -5654413 A [US5654413]

Official Gazette Dat-1999-09-21

Actions

-REISSUE APPLICATION FILED

File 345:Inpadoc/Fam.& Legal Stat 1968-2000/UD=200013

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Set	Items	Description
S1	1	PN=US 5654413

1/9/1

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat

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14811115

Basic Patent (No,Kind,Date): CA 2202167 AA 19960425 <No. of Patents: 053>

PATENT FAMILY:

AUSTRALIA (AU)

Patent (No,Kind,Date): AU 9539461 A1 19960506

MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English)

Patent Assignee: LYNX THERAPEUTICS INC

Author (Inventor): BRENNER SYDNEY

Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A
19941219; WO 95US12678 W 19951012

Applic (No,Kind,Date): AU 9539461 A 19951012

IPC: * C12Q-001/68; C07H-021/00

Derwent WPI Acc No: * C 96-222001; C 96-222023

Language of Document: English

Patent (No,Kind,Date): AU 9642778 A1 19960506

MOLECULAR TAGGING SYSTEM (English)

Patent Assignee: LYNX THERAPEUTICS INC

Author (Inventor): BRENNER SYDNEY

Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
19941219; WO 95US12791 W 19951012

Applic (No,Kind,Date): AU 9642778 A 19951012

IPC: * C12N-015/10; C12Q-001/68

Derwent WPI Acc No: * C 96-222001; C 96-222023

Language of Document: English

Patent (No,Kind,Date): AU 9661020 A1 19961230

OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)

Patent Assignee: SPECTRAGEN INC

Author (Inventor): BRENNER SYDNEY; ALBRECHT GLENN

Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 W
19951012; WO 96US9513 W 19960606

Applic (No,Kind,Date): AU 9661020 A 19960606

IPC: * C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00

CA Abstract No: * 125(03)027673H; 126(10)127866N

Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: English

Patent (No,Kind,Date): AU 9677175 A1 19970430

MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION
(English)

Patent Assignee: LYNX THERAPEUTICS INC

Author (Inventor): MARTIN DAVID W

Priority (No,Kind,Date): WO 95US12791 A 19951012; WO 96US9513 W
19960606; WO 96US16342 W 19961011

Applic (No,Kind,Date): AU 9677175 A 19961011

IPC: * C12Q-001/68; C07H-021/04

CA Abstract No: * 125(03)027673H; 126(10)127866N

Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: English

Patent (No,Kind,Date): AU 9733740 A1 19980105

SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)

Patent Assignee: LYNX THERAPEUTICS INC
 Author (Inventor): ALBRECHT GLENN; BRENNER SYDNEY; LLOYD DAVID H;
 DUBRIDGE ROBERT B; PALLAS MICHAEL C
 Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A
 19960812; WO 97US9472 W 19970602
 Applic (No,Kind,Date): AU 9733740 A 19970602
 IPC: * C12Q-001/68
 CA Abstract No: * 128(07)071623C
 Derwent WPI Acc No: * C 98-042210
 Language of Document: English
 Patent (No,Kind,Date): AU 9877155 A1 19981211
 SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)
 Patent Assignee: LYNX THERAPEUTICS INC
 Author (Inventor): PALLAS MICHAEL C; BRENNER SYDNEY; BRIDGHAM JOHN;
 CORCORAN KEVIN; GOLDA GEORGE
 Priority (No,Kind,Date): US 862610 A 19970523; WO 98US11224 W
 19980522
 Applic (No,Kind,Date): AU 9877155 A 19980522
 IPC: * G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00
 Derwent WPI Acc No: * C 99-024716
 Language of Document: English
 Patent (No,Kind,Date): AU 9952663 A1 19991209
 MOLECULAR TAGGING SYSTEM (English)
 Patent Assignee: LYNX THERAPEUTICS INC
 Author (Inventor): BRENNER SYDNEY
 Priority (No,Kind,Date): AU 9642778 A3 19951012; US 322348 A
 19941013; US 358810 A 19941219
 Applic (No,Kind,Date): AU 9952663 A 19991004
 IPC: * C12N-015/10; C12Q-001/68
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
 128(06)058277Y; 130(05)048286C
 Derwent WPI Acc No: * C 96-222001; C 96-222023
 Language of Document: English
 Patent (No,Kind,Date): AU 712929 B2 19991118
 MOLECULAR TAGGING SYSTEM (English)
 Patent Assignee: LYNX THERAPEUTICS INC
 Author (Inventor): BRENNER SYDNEY
 Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
 19941219; WO 95US12791 W 19951012
 Applic (No,Kind,Date): AU 9642778 A 19951012
 IPC: * C12N-015/10; C12Q-001/68
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
 126(15)196092U; 128(06)058277Y; 130(05)048286C
 Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C
 97-235911
 Language of Document: English

CANADA (CA)

Patent (No,Kind,Date): CA 2202167 AA 19960425
 MOLECULAR TAGGING SYSTEM (English; French)
 Patent Assignee: LYNX THERAPEUTICS INC (US)
 Author (Inventor): BRENNER SYDNEY (GB)
 Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
 19941219
 Applic (No,Kind,Date): CA 2202167 A 19951012
 IPC: * C12Q-001/68; C07H-021/04; C12N-015/10; C12N-015/66
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
 128(06)058277Y
 Derwent WPI Acc No: * C 96-222001; C 96-222023
 Language of Document: English

Patent (No,Kind,Date): CA 222581 AA 19961219
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English; French)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 478238 A 19950607
Applic (No,Kind,Date): CA 222581 A 19960606
IPC: * C12Q-001/68
CA Abstract No: * 126(10)127866N
Derwent WPI Acc No: * C 97-099943
Language of Document: English

CANADA (CA)

Legal Status (No,Type,Date,Code,Text):

CA	2202167	P	19970408	CA	REFW	CORRESPONDS TO PCT
						APPLICATION (ENTSPRICHT PCT ANMELDUNG)
			WO 9612014	P		
CA	2222581	P	19971127	CA	REFW	CORRESPONDS TO PCT
						APPLICATION (ENTSPRICHT PCT ANMELDUNG)
			WO 9641011	P		
CA	2256700	P	19981126	CA	REFW	CORRESPONDS TO PCT
						APPLICATION (ENTSPRICHT PCT ANMELDUNG)
			WO 9746704	P		

CHINA (CN)

Patent (No,Kind,Date): CN 1193357 A 19980916
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)
Patent Assignee: LYNX THERPAY CO (US)
Author (Inventor): BRENNER S (US); ALBRECHT G (US)
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A 19951012
Applic (No,Kind,Date): CN 96196135 A 19960606
IPC: * C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911
Language of Document: Chinese

Patent (No,Kind,Date): CN 1230226 A 19990929
SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): ALBRECHT G (US); BRENNER S (US); LLOYD D H (US)
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A 19960812
Applic (No,Kind,Date): CN 97197101 A 19970602
IPC: * C12Q-001/68
CA Abstract No: * 128(07)071623C; 130(05)048286C
Derwent WPI Acc No: * C 98-042210
Language of Document: Chinese

CZECH REPUBLIC (CZ)

Patent (No,Kind,Date): CZ 9700866 A3 19970917
MOLECULAR SYSTEM FOR MAKING LOOPS (Czech; English)
Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A 19941219; WO 95US12791 W 19951012
Applic (No,Kind,Date): CZ 97866 A 19951012
IPC: * C12N-015/10; C12Q-001/68
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N; 126(15)196092U
Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C 97-235911

Language of Document: Czech; Slovak
Patent (No,Kind,Date): CZ 9703926 A3 19980617
OLIGONUCLEOTIDE MARKS FOR DETERMINING KIND AND IDENTIFICATION (Czech;
English)

Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 W
19951012

Applic (No,Kind,Date): CZ 973926 A 19960606
IPC: * C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: Czech; Slovak
Patent (No,Kind,Date): CZ 9803979 A3 19990714
METHOD OF SEQUENTIAL ANALYSIS BY LIGATION OF ENCODED ADAPTER (Czech;
English)

Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD
DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A
19960812

Applic (No,Kind,Date): CZ 983979 A 19970602
IPC: * C12Q-001/68
CA Abstract No: * 128(07)071623C; 130(05)048286C
Derwent WPI Acc No: * C 98-042210
Language of Document: Czech; Slovak

GERMANY (DE)

Patent (No,Kind,Date): DE 69513997 C0 20000120
MASSIVE PARALLELSEQUENZIERUNG AN SORTIERTEN POLYNUCLEOTIDEN (German)

Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A
19941219; WO 95US12678 W 19951012

Applic (No,Kind,Date): DE 69513997 A 19951012
IPC: * C12Q-001/68; C07H-021/00
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y; 130(05)048286C
Derwent WPI Acc No: * C 96-222001; C 96-222023
Language of Document: German

GERMANY (DE)

Legal Status (No,Type,Date,Code,Text):
DE 69513997 P 20000120 DE REF CORRESPONDS TO (ENTSPRICHT)

EP 786014 P 20000120

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 786014 A1 19970730
MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English;
French; German)

Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A
19941219; WO 95US12678 W 19951012
Applic (No,Kind,Date): EP 95937322 A 19951012
Designated States: (National) BE; CH; DE; DK; FR; GB; GR; IT; NL; SE
IPC: * C12Q-001/68; C07H-021/00
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y; 130(05)048286C
Derwent WPI Acc No: * C 96-222001; C 96-222023

Language of Document: English
Patent (No,Kind,Date): EP 793718 A1 19970910
MOLECULAR TAGGING SYSTEM (English; French; German)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER S (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
19941219; WO 95US12791 W 19951012
Applic (No,Kind,Date): EP 95941325 A 19951012
Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE;
IT; LI; LU; MC; NL; PT; SE
IPC: * C12N-015/10; C12Q-001/68
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
126(15)196092U
Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C
97-235911

Language of Document: English
Patent (No,Kind,Date): EP 832287 A1 19980401
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English; French;
German)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)
Priority (No,Kind,Date): WO 96US9513 W 19960606; US 478238 A
19950607; WO 95US12791 A 19951012
Applic (No,Kind,Date): EP 96918333 A 19960606
Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR;
IE; IT; LI; LU; MC; NL; PT; SE
IPC: * C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: English
Patent (No,Kind,Date): EP 923650 A1 19990623
SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English; French; German)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD
DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)
Priority (No,Kind,Date): WO 97US9472 W 19970602; US 659453 A
19960606; US 689587 A 19960812
Applic (No,Kind,Date): EP 97929757 A 19970602
Designated States: (National) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR;
IE; IT; LI; LU; MC; NL; PT; SE
IPC: * C12Q-001/68
CA Abstract No: * 128(07)071623C; 130(05)048286C
Derwent WPI Acc No: * C 98-042210

Language of Document: English
Patent (No,Kind,Date): EP 931165 A1 19990728
MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION
(English; French; German)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): WO 96US9513 W 19960606; WO 95US12791 W
19951012
Applic (No,Kind,Date): EP 96940238 A 19961011
Designated States: (National) CH; DE; FR; GB; LI
IPC: * C12Q-001/68; C07H-021/04
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: English
Patent (No,Kind,Date): EP 952216 A2 19991027
SOLID PHASE SUPPORTS WITH PNA AND AMIDATE TAG COMPLIMENTS (English;
French; German)

Patent Assignee: LYNX THERAPEUTICS INC (US)
 Priority (No,Kind,Date): EP 95937322 A3 19951012; US 322348 A 19941013; US 359295 A 19941219
 Applic (No,Kind,Date): EP 99105019 A 19951012
 Designated States: (National) BE; CH; DE; DK; FR; GB; IT; LI; NL; SE
 IPC: * C12N-015/10; C12Q-001/68
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U; 128(06)058277Y; 130(05)048286C
 Derwent WPI Acc No: * C 96-222001; C 96-222023
 Language of Document: English
 Patent (No,Kind,Date): EP 985142 A2 20000315
 SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English; French; German)
 Patent Assignee: LYNX THERAPEUTICS INC (US)
 Author (Inventor): PALLAS MICHAEL C (US); BRENNER SYDNEY (GB); BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA GEORGE (US)
 Priority (No,Kind,Date): WO 98US11224 W 19980522; US 862610 A 19970523
 Applic (No,Kind,Date): EP 98925137 A 19980522
 Designated States: (National) AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE
 IPC: * G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00
 CA Abstract No: * 130(03)021343G
 Derwent WPI Acc No: * C 99-024716
 Language of Document: English
 Patent (No,Kind,Date): EP 952216 A3 20000119
 SOLID PHASE SUPPORTS WITH PNA AND AMIDATE TAG COMPLIMENTS (English; French; German)
 Patent Assignee: LYNX THERAPEUTICS INC (US)
 Author (Inventor): BRENNER SYDNEY (GB)
 Priority (No,Kind,Date): EP 95937322 A3 19951012; US 322348 A 19941013; US 359295 A 19941219
 Applic (No,Kind,Date): EP 99105019 A 19951012
 Designated States: (National) BE; CH; DE; DK; FR; GB; IT; LI; NL; SE
 IPC: * C12N-015/10; C12Q-001/68
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U; 128(06)058277Y; 130(05)048286C
 Derwent WPI Acc No: * C 96-222001; C 96-222023
 Language of Document: English
 Patent (No,Kind,Date): EP 786014 B1 19991215
 MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English; French; German)
 Patent Assignee: LYNX THERAPEUTICS INC (US)
 Author (Inventor): BRENNER SYDNEY (GB)
 Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A 19941219; WO 95US12678 W 19951012
 Applic (No,Kind,Date): EP 95937322 A 19951012
 Designated States: (National) BE; CH; DE; DK; FR; GB; GR; IT; LI; NL; SE
 IPC: * C12Q-001/68; C07H-021/00
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U; 128(06)058277Y; 130(05)048286C
 Derwent WPI Acc No: * C 96-222001; C 96-222023
 Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):

EP 786014 P 19941013 EP AA 3 PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
 US 322348 A 19941013

EP 786014	P	19941219	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
			US 359295 A	19941219
EP 786014	P	19951012	EP AA	PCT-APPLICATION (PCT-ANMELDUNG)
			WO 95US12678 W	19951012
EP 786014	P	19951012	EP AE	EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
			EP 95937322 A	19951012
EP 786014	P	19970730	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)
			BE CH DE DK FR GB GR IT NL SE	
EP 786014	P	19970730	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 786014	P	19970730	EP 17P	REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT)
			970513	
EP 786014	P	19980204	EP 17Q	FIRST EXAMINATION REPORT (ERSTER PRUEFUNGSBESCHIED)
			971219	
EP 786014	P	19990317	EP RAP1	APPLICANT (CORRECTION) (ANMELDER (KORR.))
			LYNX THERAPEUTICS, INC.	
EP 786014	P	19991027	EP AH	DIVISIONAL APPLICATION (ART. 76) IN: (TEILANMELDUNG (ART. 76) IN:)
			EP 952216 P	
EP 786014	P	19991215	EP AHF	DIVISIONAL APPLICATION (ART. 76) IN: (TEILANMELDUNG (ART. 76) IN:)
			952216	
			EP 99105019 A	19990319
EP 786014	P	19991215	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A PATENT SPECIFICATION: (IN EINER PATENTSCHRIFT ANGEFUEHRTE BENANNT VERTRAGSSTAATEN)
			BE CH DE DK FR GB GR IT LI NL SE	
EP 786014	P	19991215	EP B1	PATENT SPECIFICATION (PATENTSCHRIFT)
EP 786014	P	19991215	CH EP/REG	ENTRY IN THE NATIONAL PHASE (EINTRITT IN DIE NATIONALE PHASE)
EP 786014	P	20000120	EP REF	CORRESPONDS TO: (ENTSPRICHT)
			DE 69513997 P	20000120
EP 786014	P	20000211	EP ET	FR: TRANSLATION FILED (FR: TRADUCTION A ETE REMISE)
EP 786014	P	20000315	EP RBV	DESIGNATED CONTRACTING STATES (CORRECTION): (BENANNT VERTRAGSSTAATEN (KORR.))
			BE CH DE DK FR GB GR IT LI NL SE	
EP 793718	P	19941013	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
			US 322348 A	19941013
EP 793718	P	19941219	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
			US 358810 A	19941219

EP 793718	P	19951012	EP AA	PCT-APPLICATION (PCT-ANMELDUNG)
		WO 95US12791	W	19951012
EP 793718	P	19951012	EP AE	EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
		EP 95941325	A	19951012
EP 793718	P	19970910	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)
				AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE
EP 793718	P	19970910	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 793718	P	19970910	EP 17P	REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 970513
EP 832287	P	19950607	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
		US 478238	A	19950607
EP 832287	P	19951012	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
		WO 95US12791	A	19951012
EP 832287	P	19960606	EP AA	PCT-APPLICATION (PCT-ANMELDUNG)
		WO 96US9513	W	19960606
EP 832287	P	19960606	EP AE	EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
		EP 96918333	A	19960606
EP 832287	P	19980401	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)
				AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
EP 832287	P	19980401	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 832287	P	19980401	EP 17P	REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 980107
EP 832287	P	19980408	EP RPR1	PRIORITY (CORRECTION) (PRIORITAET (KORR.))
		US 950607 478238		; WO 951012 US95/12791
EP 832287	P	19980513	EP RPR1	PRIORITY (CORRECTION) (PRIORITAET (KORR.))
		US 950607 478238		
EP 923650	P	19960606	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
		US 659453	A	19960606
EP 923650	P	19960812	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
		US 689587	A	19960812
EP 923650	P	19970602	EP AA	PCT-APPLICATION (PCT-ANMELDUNG)

			WO 97US9472 W 19970602
EP 923650	P	19970602	EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
			EP 97929757 A 19970602
EP 923650	P	19990623	EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)
			AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
EP 923650	P	19990623	EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 923650	P	19990623	EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 19990105
EP 931165	P	19951012	EP AA PCT-APPLICATION (PCT-ANMELDUNG)
			WO 95US12791 W 19951012
EP 931165	P	19960606	EP AA PCT-APPLICATION (PCT-ANMELDUNG)
			WO 96US9513 W 19960606
EP 931165	P	19961011	EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
			EP 96940238 A 19961011
EP 931165	P	19990728	EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: (IN EINER ANMELDUNG BENANNT VERTRAGSSTAATEN)
			CH DE FR GB LI
EP 931165	P	19990728	EP A1 PUBLICATION OF APPLICATION WITH SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 931165	P	19990728	EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT) 19990421
EP 952216	P	19941013	EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
			US 322348 A 19941013
EP 952216	P	19941219	EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
			US 359295 A 19941219
EP 952216	P	19951012	EP AA DIVIDED OUT OF (AUSSCHIEDUNG AUS)
			EP 95937322 A3 19951012
EP 952216	P	19951012	EP AE EP-APPLICATION (EUROPAEISCHE ANMELDUNG)
			EP 99105019 A 19951012
EP 952216	P	19991027	EP AC DIVISIONAL APPLICATION (ART. 76) OF: (TEILANMELDUNG (ART. 76) AUS:)
			EP 786014 P
EP 952216	P	19991027	EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT: (IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNT VERTRAGSSTAATEN)
			BE CH DE DK FR GB IT LI NL SE
EP 952216	P	19991027	EP A2 PUBLICATION OF APPLICATION

WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT)

EP 952216 P 19991229 EP RIN1 INVENTOR (CORRECTION)
(ERFINDER (KORR.))
BRENNER, SYDNEY

EP 952216 P 20000119 EP AK DESIGNATED CONTRACTING STATES IN A SEARCH REPORT: (IN EINEM RECHERCHENBERICHT BENANNT VERTRAGSSTAATEN)

BE CH DE DK FR GB IT LI NL SE

EP 952216 P 20000119 EP A3 SEPARATE PUBLICATION OF THE SEARCH REPORT (ART. 93) (GESONDERTE VEROEFFENTLICHUNG DES RECHERCHENBERICHTS (ART. 93))

EP 985142 P 19970523 EP AA PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG))
US 862610 A 19970523

EP 985142 P 19980522 EP AA PCT-APPLICATION
(PCT-ANMELDUNG)
WO 98US11224 W 19980522

EP 985142 P 19980522 EP AE EP-APPLICATION
(EUROPAEISCHE ANMELDUNG)
EP 98925137 A 19980522

EP 985142 P 20000315 EP AK DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT: (IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNT VERTRAGSSTAATEN)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE

EP 985142 P 20000315 EP AX ERSTRECKUNG DES EUROPAEISCHEN PATENTS AUF (ZAHLUNG VON BENENNUNGSGEBUEHREN)
AL PAYMENT 19991125; LT PAYMENT 19991125; LV PAYMENT 19991125; MK PAYMENT 19991125; RO PAYMENT 19991125; SI PAYMENT 19991125

EP 985142 P 20000315 EP A2 PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT (VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT)

EP 985142 P 20000315 EP 17P REQUEST FOR EXAMINATION FILED (PRUEFUNGSANTRAG GESTELLT)
19991125

FINLAND (FI)

Patent (No,Kind,Date): FI 9701473 A 19970604

MARKERINGSSYSTEM FOER MOLEKYLER (Swedish)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A

19941219; WO 95US12791 W 19951012

Applic (No,Kind,Date): FI 971473 A 19970409

IPC: * C12N

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;

126(15)196092U; 128(06)058277Y

Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C

97-235911

Language of Document: Finnish; Swedish

Patent (No,Kind,Date): FI 9701473 A0 19970409

MARKERINGSSYSTEM FOER MOLEKYLER (Swedish)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
19941219; WO 95US12791 W 19951012
Applic (No,Kind,Date): FI 971473 A 19970409
IPC: * C12N
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
126(15)196092U; 128(06)058277Y
Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C
97-235911
Language of Document: Finnish; Swedish

FINLAND (FI)

Legal Status (No,Type,Date,Code,Text):
FI 971473 A 19951012 FI AE New application filed (Uusi
hakemus)
FI 971473 A 19951012

HUNGARY (HU)

Patent (No,Kind,Date): HU 9900910 AB 19990728
OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)
Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A
19951012
Applic (No,Kind,Date): HU 999900910 A 19960606
IPC: * C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911
Language of Document: Hungarian
Patent (No,Kind,Date): HU T77916 A2 19981028
MOLECULAR TAGGING SYSTEM (English)
Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
19941219
Applic (No,Kind,Date): HU 989801187 A 19951012
IPC: * C12N-015/10; C12Q-001/68
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y
Derwent WPI Acc No: * C 96-222001; C 96-222023
Language of Document: Hungarian

JAPAN (JP)

Patent (No,Kind,Date): JP 10507357 T2 19980721
Priority (No,Kind,Date): WO 95US12791 W 19951012; US 322348 A
19941013; US 358810 A 19941219
Applic (No,Kind,Date): JP 95513298 A 19951012
IPC: * C12N-015/09; C12Q-001/68
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
126(15)196092U; 128(06)058277Y
Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C
97-235911
Language of Document: Japanese
Patent (No,Kind,Date): JP 11507528 T2 19990706
Priority (No,Kind,Date): WO 96US9513 W 19960606; US 478238 A
19950607; WO 95US12791 A 19951012
Applic (No,Kind,Date): JP 96501818 A 19960606
IPC: * C12Q-001/68; C12N-015/09
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: Japanese

NORWAY (NO)

Patent (No,Kind,Date): NO 9701644 A 19970602
MOLEKYLAERT MERKESYSTEM (Norwegian)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
19941219; WO 95US12791 W 19951012
Applic (No,Kind,Date): NO 971644 A 19970410
IPC: * C12Q-001/68; C07H-021/04
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
126(15)196092U
Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C
97-235911

Language of Document: Norwegian

Patent (No,Kind,Date): NO 9705744 A 19980205
OLIGONUKLEOTIDVEDHENG FOR SORTERING OG IDENTIFIKASJON (Norwegian)
Patent Assignee: LUNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A
19951012; WO 96US9513 W 19960606
Applic (No,Kind,Date): NO 975744 A 19971205
IPC: * C12Q-001/68; C07H-021/02; C07H-021/04
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911

Language of Document: Norwegian

Patent (No,Kind,Date): NO 9805698 A 19990208
SEKVENSERING VED LIGERING AV KODEDE ADAPTORER (Norwegian)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD
DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A
19960812; WO 97US9472 W 19970602
Applic (No,Kind,Date): NO 985698 A 19981204
IPC: * C12Q
CA Abstract No: * 128(07)071623C; 130(05)048286C
Derwent WPI Acc No: * C 98-042210

Language of Document: Norwegian

Patent (No,Kind,Date): NO 9701644 A0 19970410
MOLEKYLAERT MERKESYSTEM (Norwegian)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A
19941219; WO 95US12791 W 19951012
Applic (No,Kind,Date): NO 971644 A 19970410
IPC: * C12Q
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
126(15)196092U
Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C
97-235911

Language of Document: Norwegian

Patent (No,Kind,Date): NO 9705744 A0 19971205
ILIGONUKLEOTID VEDHENG FOR SORTERING OG IDENTIFIKASJON (Norwegian)
Patent Assignee: LUNX THERAPEUTICS INC (US)
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A
19951012; WO 96US9513 W 19960606
Applic (No,Kind,Date): NO 975744 A 19971205
IPC: * C12Q

CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911
Language of Document: Norwegian
Patent (No,Kind,Date): NO 9805698 A0 19981204
SEKVENSERING VED LIGERING AV KODEDE ADAPTERE (Norwegian)
Patent Assignee: LYNX THERAPEUTICS INC (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYNEY (GB); LLOYD
DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A
19960812; WO 97US9472 W 19970602
Applic (No,Kind,Date): NO 985698 A 19981204
IPC: * C12Q
CA Abstract No: * 128(07)071623C; 130(05)048286C
Derwent WPI Acc No: * C 98-042210
Language of Document: Norwegian

POLAND (PL)

Patent (No,Kind,Date): PL 324000 A1 19980427
OLIGIONUCLEOTIDIC LABELS FOR SORTING AND IDENTIFICATION PURPOSE
(English)
Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US)
Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 W
19951012
Applic (No,Kind,Date): PL 324000 A 19960606
IPC: * C12Q-001/00; C12P-019/34
CA Abstract No: * 125(03)027673H; 126(10)127866N
Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911
Language of Document: Polish
Patent (No,Kind,Date): PL 331513 A1 19990719
METHOD OF SEQUENCING, BY A LIGAND EFFECT, SPECIFIC ENCODED ADAPTERS AND
COMPOSITION CONTAINING DOUBLE-STRING OLIGONUCLEOTIDIC ADAPTERS
(English)
Patent Assignee: LYNX THERAPEUTICS (US)
Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB); LLOYD
DAVID H (US); DUBRIDGE ROBERT B (US); PALLAS MICHAEL C (US)
Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A
19960812
Applic (No,Kind,Date): PL 331513 A 19970602
IPC: * C12Q-001/68
CA Abstract No: * 128(07)071623C; 130(05)048286C
Derwent WPI Acc No: * C 98-042210
Language of Document: Polish

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5604097 A 19970218
METHODS FOR SORTING POLYNUCLEOTIDES USING OLIGONUCLEOTIDE TAGS
(English)
Patent Assignee: SPECTRAGEN INC (US)
Author (Inventor): BRENNER SYDNEY (GB)
Priority (No,Kind,Date): US 358810 A 19941219; US 322348 B2
19941013
Applic (No,Kind,Date): US 358810 A 19941219
National Class: * 435006000; 536025400; 435172300
IPC: * C12Q-001/68; C12N-015/10; C07H-021/00
CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y; 130(05)048286C; 126(15)196092U
Derwent WPI Acc No: * C 96-222001; C 96-222023
Language of Document: English
Patent (No,Kind,Date): US 5635400 A 19970603

MINIMALLY CROSS-HYBRIDIZING SETS OF OLIGONUCLEOTIDE TAGS (English)

Patent Assignee: SPECTRAGEN INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 478238 A 19950607; US 358810 A1
19941219; US 322348 B2 19941013

Applic (No,Kind,Date): US 478238 A 19950607

National Class: * 435320100; 435006000; 435172300; 536022100;
536024200

IPC: * C12N-015/09; C12Q-001/68; C07H-021/00

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N;
126(15)196092U; 128(06)058277Y; 130(05)048286C

Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943

Language of Document: English

Patent (No,Kind,Date): US 5654413 A 19970805

COMPOSITIONS FOR SORTING POLYNUCLEOTIDES (English)

Patent Assignee: SPECTRAGEN INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 484712 A 19950607; US 358810 A1
19941219; US 322348 B2 19941013

Applic (No,Kind,Date): US 484712 A 19950607

National Class: * 536022100; 435006000; 435320100; 536024200

IPC: * C12N-015/09; C12Q-001/68; C07H-021/00

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y; 130(05)048286C

Derwent WPI Acc No: * C 96-222001; C 96-222023

Language of Document: English

Patent (No,Kind,Date): US 5695934 A 19971209

MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 359295 A 19941219; US 322348 B2
19941013

Applic (No,Kind,Date): US 359295 A 19941219

National Class: * 435006000; 536024300

IPC: * C12Q-001/68; C07H-021/04

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y; 130(05)048286C; 128(06)058277Y

Derwent WPI Acc No: * C 96-222001; C 96-222023

Language of Document: English

Patent (No,Kind,Date): US 5846719 A 19981208

OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB); ALBRECHT GLENN (US);
MACEVICZ STEPHEN C (US)

Priority (No,Kind,Date): US 659453 A 19960606; US 358810 A2
19941219; US 322348 B2 19941013

Applic (No,Kind,Date): US 659453 A 19960606

Addnl Info: 5604097 Patented

National Class: * 435006000; 536025400; 536023100; 536024200;
536024300

IPC: * C12Q-001/68; C07H-021/00; C07H-021/04

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
128(06)058277Y; 128(07)071623C; 130(05)048286C; 130(05)048286C

Derwent WPI Acc No: * C 96-222001; C 96-222023; C 98-042210

Language of Document: English

Patent (No,Kind,Date): US 5863722 A 19990126

METHOD OF SORTING POLYNUCLEOTIDES (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY (GB)

Priority (No,Kind,Date): US 485105 A 19950607; US 359295 A1

19941219; US 322348 B2 19941013
 Applic (No,Kind,Date): US 485105 A 19950607
 National Class: * 435006000; 536024300
 IPC: * C12Q-001/68; C07H-021/04
 CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U;
 128(06)058277Y
 Derwent WPI Acc No: * C 96-222001; C 96-222023
 Language of Document: English
 Patent (No,Kind,Date): US 6013445 A 20000111
 MASSIVELY PARALLEL SIGNATURE SEQUENCING BY LIGATION OF ENCODED ADAPTORS
 (English)
 Patent Assignee: LYNX THERAPEUTICS INC (US)
 Author (Inventor): ALBRECHT GLENN (US); BRENNER SYDNEY (GB);
 DUBRIDGE ROBERT B (US); LLOYD DAVID H (US); PALLAS MICHAEL C (US)
 Priority (No,Kind,Date): US 946138 A 19971007; US 862610 B2
 19970523; US 689587 B2 19960812; US 659453 B2 19960606
 Applic (No,Kind,Date): US 946138 A 19971007
 National Class: * 435006000; 536024200
 IPC: * C12Q-001/68; C07H-021/02
 CA Abstract No: ; 132(07)074511H
 Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 9890809	A	19980604	US REFW	CORRESPONDS TO PCT APPLICATION (ENTSPRICHT PCT ANMELDUNG)
			WO 9612014 P	
US 9890809	A	19980604	US REFW	CORRESPONDS TO PCT APPLICATION (ENTSPRICHT PCT ANMELDUNG)
			WO 9641011 P	
US 5604097	P	19941013	US AA	PRIORITY
		US 322348 B2	19941013	
US 5604097	P	19941219	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
		US 358810 A	19941219	
US 5604097	P	19950210	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST
				LYNX THERAPEUTICS, INC. 3832 BAY CENTER PLACE
				HAYWARD, CALIFORNIA 94545 ; BRENNER, SYDNEY :
				19941219
US 5604097	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST
				SPECTRAGEN, INC. 3832 BAY CENTER PLACE
				HAYWARD, CALIFORNIA 94545 ; LYNX
				THERAPEUTICS, INC. : 19960109
US 5604097	P	19970218	US A	PATENT
US 5635400	P	19941013	US AA	PRIORITY
		US 322348 B2	19941013	
US 5635400	P	19941219	US AA	PRIORITY
		US 358810 A1	19941219	
US 5635400	P	19950607	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
		US 478238 A	19950607	
US 5635400	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST
				SPECTRAGEN, INC. 3832 BAY CENTER PLACE
				HAYWARD, CALIFORNIA 94545 ; LYNX
				THERAPEUTICS, INC. : 19960109
US 5635400	P	19970603	US A	PATENT
US 5654413	P	19941013	US AA	PRIORITY

		US 322348	B2	19941013	
US 5654413	P	19941219	US AA	PRIORITY	
		US 358810	A1	19941219	
US 5654413	P	19950607	US AE	APPLICATION DATA (PATENT)	
		(APPL. DATA (PATENT))			
		US 484712	A	19950607	
US 5654413	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S	
		INTEREST			
		SPECTRAGEN, INC. 3832 BAY CENTER PLACE			
		HAYWARD, CALIFORNIA 94545 ; LYNX			
		THERAPEUTICS, INC. : 19960109			
US 5654413	P	19970805	US A	PATENT	
US 5654413	P	19990921	US RF	REISSUE APPLICATION FILED	
		(REISSUE APPL. FILED)			
		19990802			
US 5695934	P	19941013	US AA	PRIORITY	
		US 322348	B2	19941013	
US 5695934	P	19941219	US AE	APPLICATION DATA (PATENT)	
		(APPL. DATA (PATENT))			
		US 359295	A	19941219	
US 5695934	P	19950210	US AS02	ASSIGNMENT OF ASSIGNOR'S	
		INTEREST			
		LYNX THERAPEUTICS, INC. 3832 BAY CENTER PLACE			
		HAYWARD, CA 94545 ; BRENNER, SYDNEY :			
		19950123			
US 5695934	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S	
		INTEREST			
		SPECTRAGEN, INC. 3832 BAY CENTER PLACE			
		HAYWARD, CALIFORNIA 94545 ; LYNX			
		THERAPEUTICS, INC. : 19960109			
US 5695934	P	19971209	US A	PATENT	
US 5846719	P	19941013	US AA	PRIORITY	
		US 322348	B2	19941013	
US 5846719	P	19941219	US AA	PRIORITY	
		US 358810	A2	19941219	
US 5846719	P	19960606	US AE	APPLICATION DATA (PATENT)	
		(APPL. DATA (PATENT))			
		US 659453	A	19960606	
US 5846719	P	19960903	US AS02	ASSIGNMENT OF ASSIGNOR'S	
		INTEREST			
		SPECTRAGEN, INC. 3832 BAY CENTER PLACE			
		HAYWARD, CALIFORNIA 94545 ; MACEVICZ, STEPHEN			
		C. : 19960606			
US 5846719	P	19981208	US A	PATENT	
US 5863722	P	19941013	US AA	PRIORITY	
		US 322348	B2	19941013	
US 5863722	P	19941219	US AA	PRIORITY	
		US 359295	A1	19941219	
US 5863722	P	19950607	US AE	APPLICATION DATA (PATENT)	
		(APPL. DATA (PATENT))			
		US 485105	A	19950607	
US 5863722	P	19960118	US AS02	ASSIGNMENT OF ASSIGNOR'S	
		INTEREST			
		SPECTRAGEN, INC. 3832 BAY CENTER PLACE			
		HAYWARD, CALIFORNIA 94545 ; LYNX			
		THERAPEUTICS, INC. : 19960109			
US 5863722	P	19990126	US A	PATENT	
US 6013445	P	19960606	US AA	PRIORITY	
		US 659453	B2	19960606	
US 6013445	P	19960812	US AA	PRIORITY	

US 6013445 P 19970523 US AA 19960812 PRIORITY
 US 862610 B2 19970523
 US 6013445 P 19971007 US AE APPLICATION DATA (PATENT)
 (APPL. DATA (PATENT))
 US 946138 A 19971007
 US 6013445 P 20000111 US A PATENT

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 9612014 A1 19960425

MOLECULAR TAGGING SYSTEM (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY

Priority (No,Kind,Date): US 322348 A 19941013; US 358810 A 19941219

Applic (No,Kind,Date): WO 95US12791 A 19951012

Designated States: (National) AU; CA; CZ; FI; HU; JP; KR; NO; SG
 (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT
 ; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: * C12N-015/10; C12Q-001/68

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(10)127866N; 126(15)196092U; 128(06)058277Y; 130(05)048286C; 125(03)027673H

Derwent WPI Acc No: * C 96-222001; C 96-222023; C 97-099943; C 97-235911; C 96-222001

Language of Document: English

Patent (No,Kind,Date): WO 9612039 A1 19960425

MASSIVELY PARALLEL SEQUENCING OF SORTED POLYNUCLEOTIDES (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): BRENNER SYDNEY

Priority (No,Kind,Date): US 322348 A 19941013; US 359295 A 19941219

Applic (No,Kind,Date): WO 95US12678 A 19951012

Designated States: (National) AU; CA; CZ; FI; HU; JP; KR; NO; SG
 (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT
 ; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: * C12Q-001/68; C07H-002/00

CA Abstract No: * 125(03)027673H; 125(05)050733M; 126(15)196092U; 128(06)058277Y; 130(05)048286C; 125(05)050733M

Derwent WPI Acc No: * C 96-222001; C 96-222023; C 96-222023

Language of Document: English

Patent (No,Kind,Date): WO 9641011 A1 19961219

OLIGONUCLEOTIDE TAGS FOR SORTING AND IDENTIFICATION (English)

Patent Assignee: SPECTRAGEN INC (US)

Author (Inventor): BRENNER SYDNEY; ALBRECHT GLENN

Priority (No,Kind,Date): US 478238 A 19950607; WO 95US12791 A 19951012

Applic (No,Kind,Date): WO 96US9513 A 19960606

Designated States: (National) AU; BR; CA; CN; CZ; EE; FI; HU; JP; KR; LT; LV; NO; NZ; PL; RU; SG; SI; SK (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: * C12Q-001/68; C12N-015/10; C12N-015/63; C07H-021/00

CA Abstract No: * 125(03)027673H; 126(10)127866N; 126(10)127866N

Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911; C

97-099943

Language of Document: English

Patent (No,Kind,Date): WO 9713877 A1 19970417

MEASUREMENT OF GENE EXPRESSION PROFILES IN TOXICITY DETERMINATION
(English)

Patent Assignee: LYNX THERAPEUTICS INC (US); MARTIN DAVID W (US)

Author (Inventor): MARTIN DAVID W (US)

Priority (No,Kind,Date): WO 95US12791 A 19951012; WO 96US9513 A
19960606

Applic (No,Kind,Date): WO 96US16342 A 19961011

Designated States: (National) AU; CA; CZ; EE; FI; HU; JP; KR; LT; LV;
NO; NZ; PL; RU; SG; US (Regional) AT; BE; CH; DE; DK; ES; FI; FR;
GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 130000 With international search report; Before
expiration of time limit for amending the claims and to be
republished in the event of the receipt of the amendments

IPC: * C12Q-001/68; C07H-021/04

CA Abstract No: * 125(03)027673H; 126(10)127866N

Derwent WPI Acc No: * C 96-222001; C 97-099943; C 97-235911; C
97-235911

Language of Document: English

Patent (No,Kind,Date): WO 9746704 A1 19971211

SEQUENCING BY LIGATION OF ENCODED ADAPTORS (English)

Patent Assignee: LYNX THERAPEUTICS INC (US)

Author (Inventor): ALBRECHT GLENN; BRENNER SYDNEY; LLOYD DAVID H;
DUBRIDGE ROBERT B; PALLAS MICHAEL C

Priority (No,Kind,Date): US 659453 A 19960606; US 689587 A
19960812

Applic (No,Kind,Date): WO 97US9472 A 19970602

Designated States: (National) AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;
CA; CH; CN; CZ; DE; DK; EE; ES; FI; GB; GE; GH; HU; IL; IS; JP; KE;
KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX;
NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; TJ; TM; TR; TT; UA; UG;
UZ; VN; YU; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM (Regional) GH; KE;
LS; MW; SD; SZ; UG; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT;
LU; MC; NL; PT; SE; BF; BJ; CF

Filing Details: WO 130000 With international search report; Before
expiration of time limit for amending the claims and to be
republished in the event of the receipt of the amendments

IPC: * C12Q-001/68

CA Abstract No: ; 128(07)071623C

Derwent WPI Acc No: ; C 98-042210

Language of Document: English

Patent (No,Kind,Date): WO 9853300 A2 19981126

SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)

Patent Assignee: LYNX THERAPEUTICS INC (US); PALLAS MICHAEL C (US);
BRENNER SYDNEY (GB); BRIDGHAM JOHN (US); CORCORAN KEVIN (US);
GOLDA GEORGE (US)

Author (Inventor): PALLAS MICHAEL C (US); BRENNER SYDNEY (GB);
BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA GEORGE (US)

Priority (No,Kind,Date): US 862610 A 19970523

Applic (No,Kind,Date): WO 98US11224 A 19980522

Designated States: (National) AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;
CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; GW; HU; ID;
IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG;
MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ;
TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW (Regional) GH; GM; KE; LS;
MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH;
CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Filing Details: WO 300000 Without international search report and to be republished upon receipt of that report

IPC: * G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00
CA Abstract No: ; 130(03)021343G

Derwent WPI Acc No: ; C 99-024716

Language of Document: English

Patent (No,Kind,Date): WO 9853300 A3 19990225

SYSTEM AND APPARAUS FOR SEQUENTIAL PROCESSING OF ANALYTES (English)

Patent Assignee: LYNX THERAPEUTICS INC (US); PALLAS MICHAEL C (US);
BRENNER SYDNEY (GB); BRIDGHAM JOHN (US); CORCORAN KEVIN (US);
GOLDA GEORGE (US)

Author (Inventor): PALLAS MICHAEL C (US); BRENNER SYDNEY (GB);
BRIDGHAM JOHN (US); CORCORAN KEVIN (US); GOLDA GEORGE (US)

Priority (No,Kind,Date): US 862610 A 19970523

Applic (No,Kind,Date): WO 98US11224 A 19980522

Designated States: (National) AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY;
CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; GW; HU; ID;
IL; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG;
MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ;
TM; TR; TT; UA; UG; US; UZ; VN; YU; ZW (Regional) GH; GM; KE; LS;
MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH;
CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ;
CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Filing Details: WO 300000 Without international search report and to be republished upon receipt of that report

IPC: * G01N-021/00; G01N-021/29; G01N-021/64; B01J-010/00; C07H-019/00
CA Abstract No: * 130(03)021343G

Derwent WPI Acc No: * C 99-024716

Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No,Type,Date,Code,Text):

WO 9612014 P 19941013 WO AA PRIORITY (PATENT)

US 322348 A 19941013

WO 9612014 P 19941219 WO AA PRIORITY (PATENT)

US 358810 A 19941219

WO 9612014 P 19951012 WO AE APPLICATION DATA (APPL.
DATA)

WO 95US12791 A 19951012

WO 9612014 P 19960425 WO AK DESIGNATED STATES CITED IN A
PUBLISHED APPLICATION WITH SEARCH REPORT
(DESIGNATED STATES CITED IN A PUBLISHED APPL.
WITH SEARCH REPORT)

AU CA CZ FI HU JP KR NO SG

WO 9612014 P 19960425 WO AL DESIGNATED COUNTRIES FOR
REGIONAL PATENTS CITED IN A PUBLISHED
APPLICATION WITH SEARCH REPORT (DESIGNATED
COUNTRIES FOR REGIONAL PATENTS CITED IN A
PUBLISHED APPL. WITH SEARCH REPORT)

AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT
SE

WO 9612014 P 19960425 WO A1 PUBLICATION OF THE
INTERNATIONAL APPLICATION WITH THE
INTERNATIONAL SEARCH REPORT (PUB. OF THE
INTERNATIONAL APPL. WITH THE INTERNATIONAL
SEARCH REPORT)

WO 9612014 P 19960530 WO DFPE REQUEST FOR PRELIMINARY
EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH
MONTH FROM PRIORITY DATE

WO 9612014 P 19960731 WO 121 EP: PCT APP. ART. 158 (1)

(EP: PCT ANM. ART. 158 (1))

WO 9612014	P	19970408	WO ENP	ENTRY INTO THE NATIONAL PHASE IN:
				CA 2202167 AA
WO 9612014	P	19980604	WO ENP	ENTRY INTO THE NATIONAL PHASE IN:
				US 90809 A 19980604
WO 9612039	P	19941013	WO AA	PRIORITY (PATENT)
				US 322348 A 19941013
WO 9612039	P	19941219	WO AA	PRIORITY (PATENT)
				US 359295 A 19941219
WO 9612039	P	19951012	WO AE	APPLICATION DATA (APPL. DATA)
				WO 95US12678 A 19951012
WO 9612039	P	19960425	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AU CA CZ FI HU JP KR NO SG
WO 9612039	P	19960425	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
WO 9612039	P	19960425	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9612039	P	19960509	WO CFP	CORRECTED VERSION OF A PAMPHLET FRONT PAGE
WO 9612039	P	19960509	WO CR1	CORRECTION OF ENTRY IN SECTION I (CORRECTION OF ENTRY IN SECT. I)
				PAT.BUL.18/96 UNDER INID(51)"IPC", REPLACE "C07H 2/00" BY "C07H 21/00"
WO 9612039	P	19960530	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9612039	P	19960724	WO 121	EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))
WO 9641011	P	19950607	WO AA	PRIORITY (PATENT)
				US 478238 A 19950607
WO 9641011	P	19951012	WO AA	PRIORITY (PATENT)
				WO 95US12791 A 19951012
WO 9641011	P	19960606	WO AE	APPLICATION DATA (APPL. DATA)
				WO 96US9513 A 19960606
WO 9641011	P	19961219	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AU BR CA CN CZ EE FI HU JP KR LT LV NO NZ PL RU SG SI SK
WO 9641011	P	19961219	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A

PUBLISHED APPL. WITH SEARCH REPORT)
AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL
PT SE

WO 9641011	P	19961219	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9641011	P	19970227	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9641011	P	19970416	WO 121	EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))
WO 9641011	P	19971127	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2222581 AA
WO 9641011	P	19971203	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: JP 97501818 A
WO 9641011	P	19980604	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: US 90809 A 19980604
WO 9713877	P	19951012	WO AA	PRIORITY (PATENT) WO 95US12791 A 19951012
WO 9713877	P	19960606	WO AA	PRIORITY (PATENT) WO 96US9513 A 19960606
WO 9713877	P	19961011	WO AE	APPLICATION DATA (APPL. DATA) WO 96US16342 A 19961011
WO 9713877	P	19970417	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT) AU CA CZ EE FI HU JP KR LT LV NO NZ PL RU SG US
WO 9713877	P	19970417	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT) AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
WO 9713877	P	19970417	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9713877	P	19970806	WO 121	EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))
WO 9713877	P	19970821	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9713877	P	19980205	WO WPC	WITHDRAWAL OF PRIORITY CLAIMS AFTER COMPLETION OF THE TECHNICAL PREPARATIONS FOR INTERNATIONAL PUBLICATION US et al.
WO 9713877	P	19980904	WO NENP	NON-ENTRY INTO THE NATIONAL PHASE IN: JP 97515240
WO 9746704	P	19960606	WO AA	PRIORITY (PATENT)

WO 9746704	P	US 659453 A 19960606	
		19960812 WO AA	PRIORITY (PATENT)
WO 9746704	P	US 689587 A 19960812	
		19970602 WO AE	APPLICATION DATA (APPL. DATA)
WO 9746704	P	WO 97US9472 A 19970602	
		19971211 WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
		AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN YU AM AZ BY KG KZ MD RU TJ TM	
WO 9746704	P	19971211 WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
		GH KE LS MW SD SZ UG AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF	
WO 9746704	P	19971211 WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9746704	P	19980401 WO 121	EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))
WO 9746704	P	19980430 WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9746704	P	19981126 WO ENP	ENTRY INTO THE NATIONAL PHASE IN:
		CA 2256700 AA	
WO 9746704	P	19990408 DE 8642/REG	IMPACT ABOLISHED FOR DE (WIRKUNG WEGGEFALLEN FUER DE)
WO 9853300	P	19970523 WO AA	PRIORITY (PATENT)
		US 862610 A	19970523
WO 9853300	P	19980522 WO AE	APPLICATION DATA (APPL. DATA)
		WO 98US11224 A	19980522
WO 9853300	P	19981126 WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITHOUT SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITHOUT SEARCH REPORT)
		AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW	
WO 9853300	P	19981126 WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITHOUT SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITHOUT SEARCH REPORT)
		GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML	

